

ABSTRACT OF THE DISCLOSURE

A system, apparatus and method permit automatic monitoring of mirroring conditions of a pair of storage units, such as a pair of disk arrays for example. Monitoring information may be initially stored; for the storage unit pair. A request is made to associated mirroring software, to obtain status information relating to the storage unit pair, based upon the stored monitoring information for example. Based upon the status information obtained, mirroring conditions of the storage unit pair can then be automatically monitored to determine the status of the mirroring process between the storage unit pair. In one embodiment, it can be determined whether or not the mirroring process between storage units of the pair has been suspended and if so, the mirroring process between units of the storage unit pair can be automatically resynchronized, in conjunction with the mirroring software. As such, a more automated monitoring of the storage unit pair can take place, and automatic resynchronization of any suspension of the mirroring process between storage units of the storage unit pair can occur.

2011-03-22 10:11:01